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Application of:

MIYAUCHI, Yoshimitsu

Docket: ACH3003 P1US

Serial No.: 10/517,100 Filing Date: June 5, 2003

Examiner:
Group Art Unit:

For: A PROCESS FOR THE HYDROPROCESSING
OF HEAVY HYDROCARBON FEEDS
USING AT LEAST TWO REACTORS

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

☑ Transmitted herewith find the document(s) related to this application:

- 1. TRANSMITTAL LETTER IN DUPLICATE;
- 2. INFORMATION DISCLOSURE STATEMENT;
- 3. PTO FORM 1449;
- 4. REFERENCES (3);
- 5. CERTIFICATE OF MAILING; and
- 6. POSTCARD

The total fee believed due is **\$0.00**. Please charge this amount and any other fees which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Respectfully submitted

Louis A. Morris

Attorney for Applicant(s)

Reg. No. 28,100

Akzo Nobel Inc. Intellectual Property Department 7 Livingstone Avenue Dobbs Ferry, NY 10522-3408 Tel No.: (312) 544-7378

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: 19 2005

Vickie Purcell

JAN 2 4 2005 PHE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the requirements of 37 CFR §1.56, applicants submit this Information Disclosure Statement.

Pursuant to the United States Patent and Trademark Office, OG Notice 05

August 2003, applicants have excluded three (3) US patent documents. All documents are to be made of record in the above-identified case. A listing of said document on form PTO-1449 is also attached.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date:

Vickie Purcell

ACH3003 P1US

The present Information Disclosure Statement is being filed within three months of the filing date; therefore, no filing fee is believed to be required. If a filing fee is

required, the Commissioner is hereby authorized to charge applicants' deposit account

01-1350 for the full amount of said fee.

Japanese Patent Application Numbers 2001-003066 and 2002-169868 are not

in the English language, however, an English Derwent Abstract is enclosed for each

respective patent.

Japanese Patent Application Number 2000-351978 is not in the English

language, however, an English abstract is enclosed.

This statement is not intended to represent that no better art exists. Applicants

reserve the right to contest the applicability of the documents attached hereto as prior

art in the event that any information is discovered which demonstrates that said

documents do not qualify as prior art.

Consideration of the present Information Disclosure Statement is respectfully

requested. The claimed invention is, however, deemed to represent a patentable

departure from the teachings of the prior art.

Respectfully submitted,

Louis A. Morris

Attorney for Applicants

Registration No.: 28,100

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Atty. Docket # Serial No. INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) **ACH3003 P1US** 10/517,100 PTO-1449 (modified) **Applicant** MIYAUCHI, Yoshimitsu, et.al. Filing Date **Group Art Unit** June 5, 2003 DOCUMENTS Issue Filing Init Document No. Date Class Date Name Subclass 04/14/1984 Hensley, Jr. et al. 4,431,525 208 210 04/26/1982 4,054,508 Milstein et al. 10/18/1977 208 89 12/27/1976 5,744,025 04/28/1998 251 Boon et al. 208 02/28/1997 FOREIGN PATENT DOCUMENTS Publ. Translation Document No. Date Country Class **Subclass** Yes No OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Abstract of Japanese Patent No. 2000351978 Derwent Abstract of Japanese Patent No. 2001003066 dated June 24, 1999 Derwent Abstract of Japanese Patent No. 2002169868 dated June 14, 2002 **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.